

FIG. 1
(Prior Art)

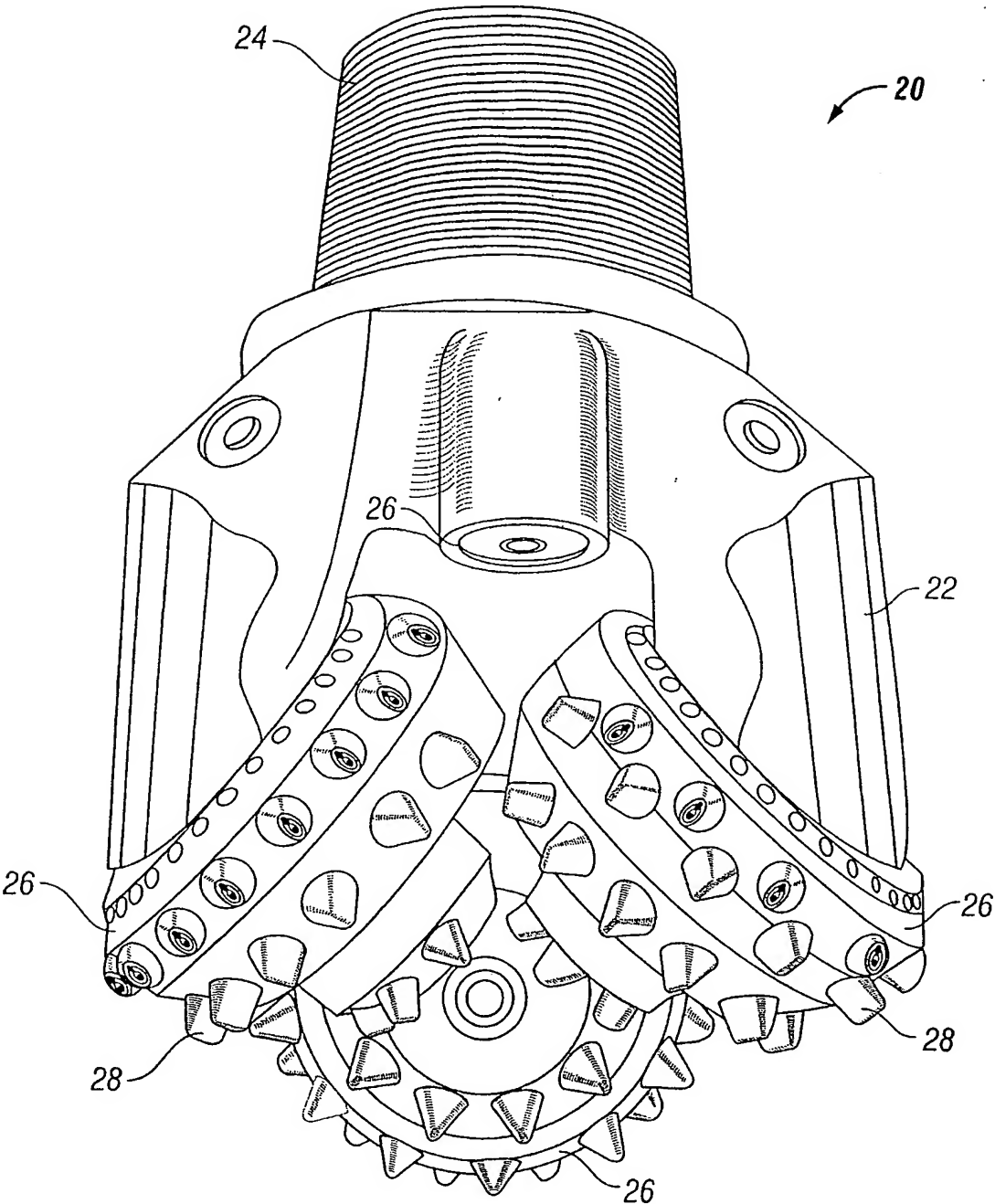


FIG. 2
(Prior Art)

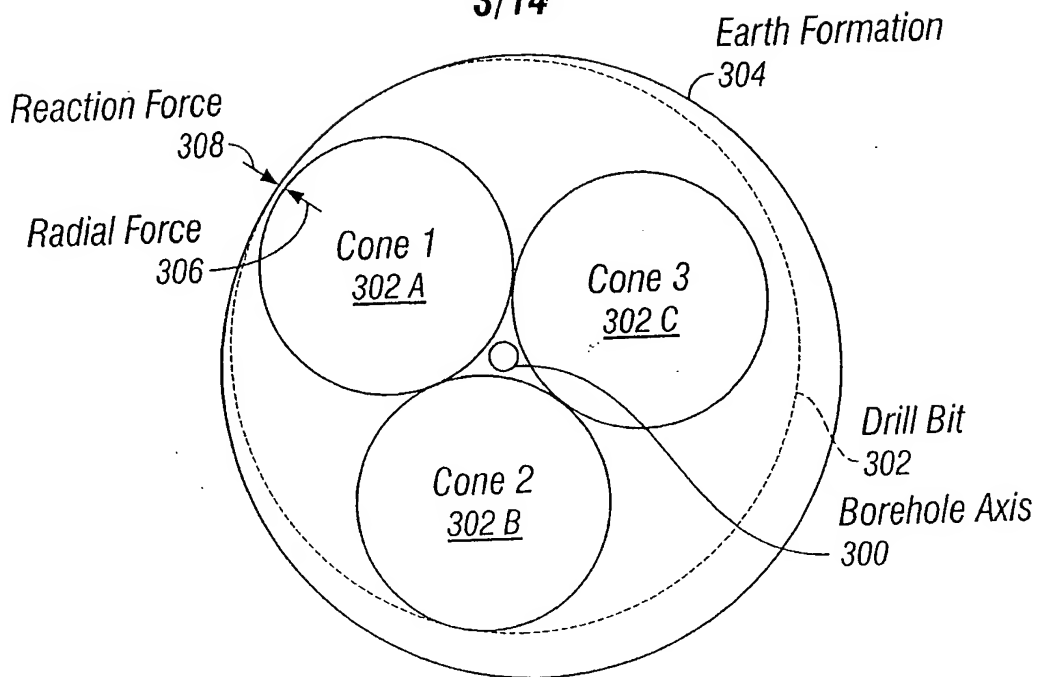


FIG. 3

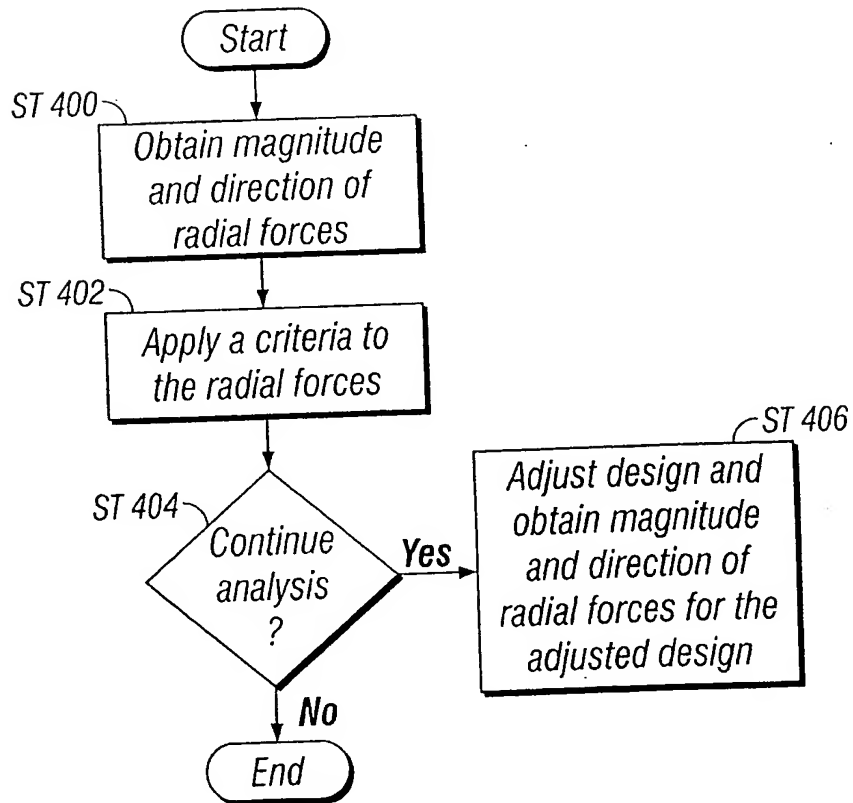


FIG. 4

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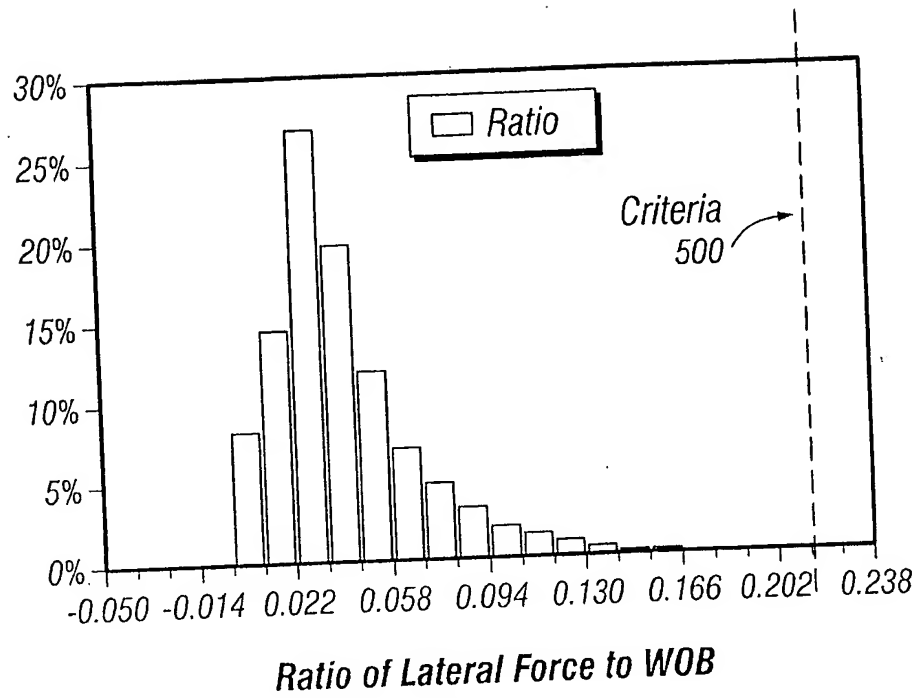


FIG. 5

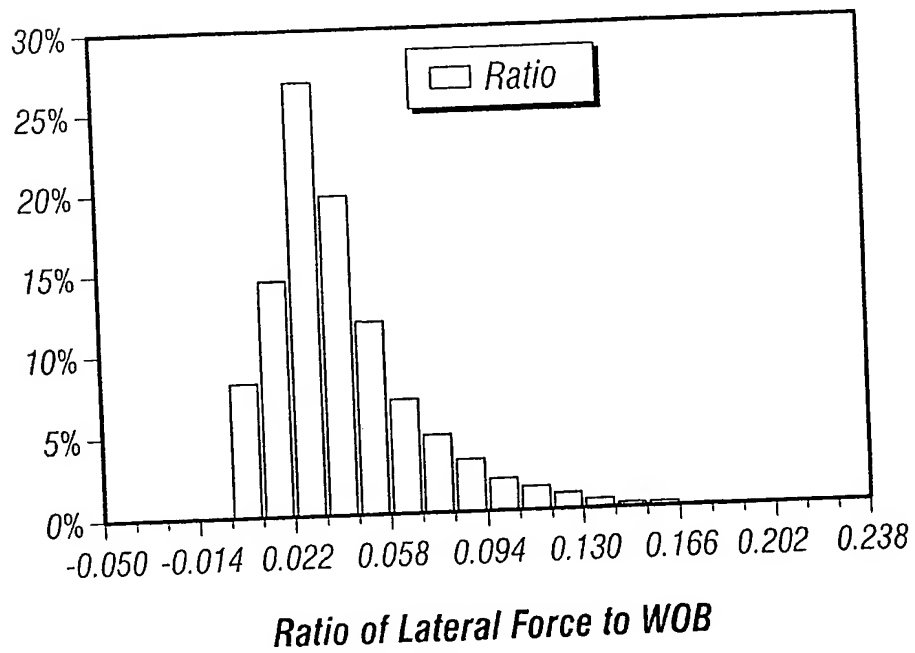


FIG. 6

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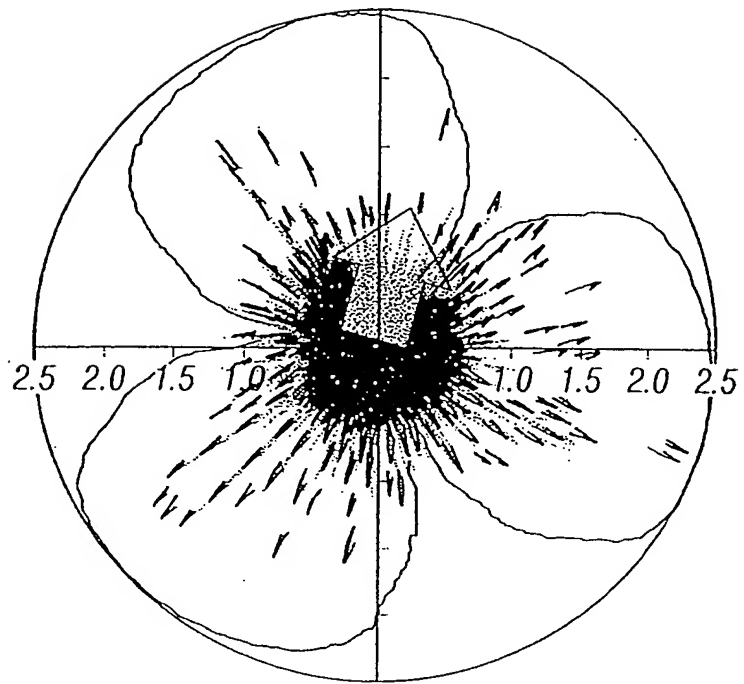


FIG. 7

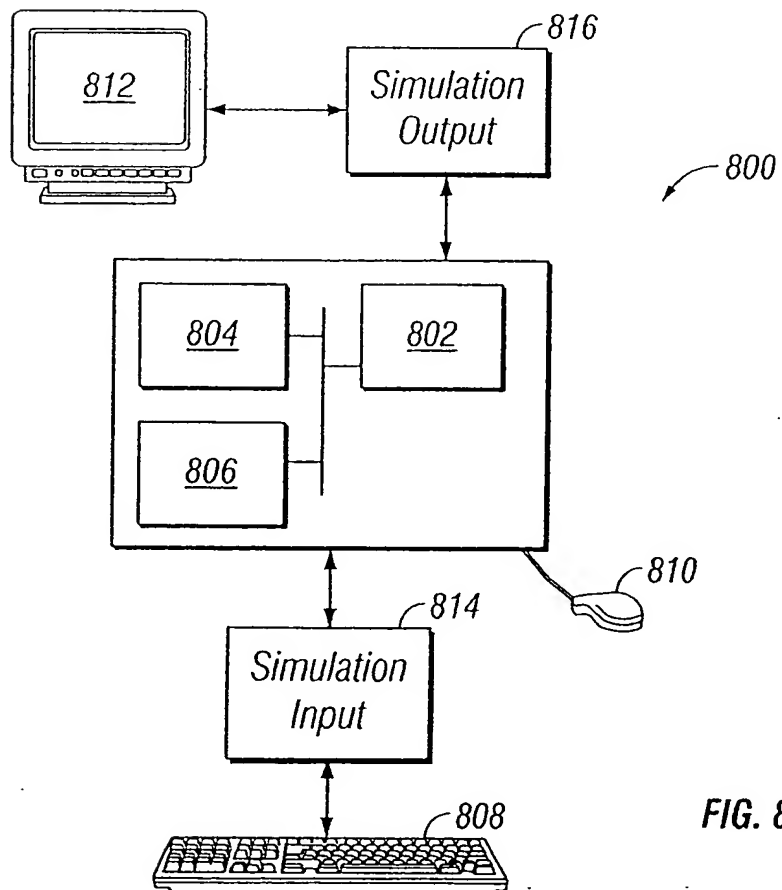


FIG. 8

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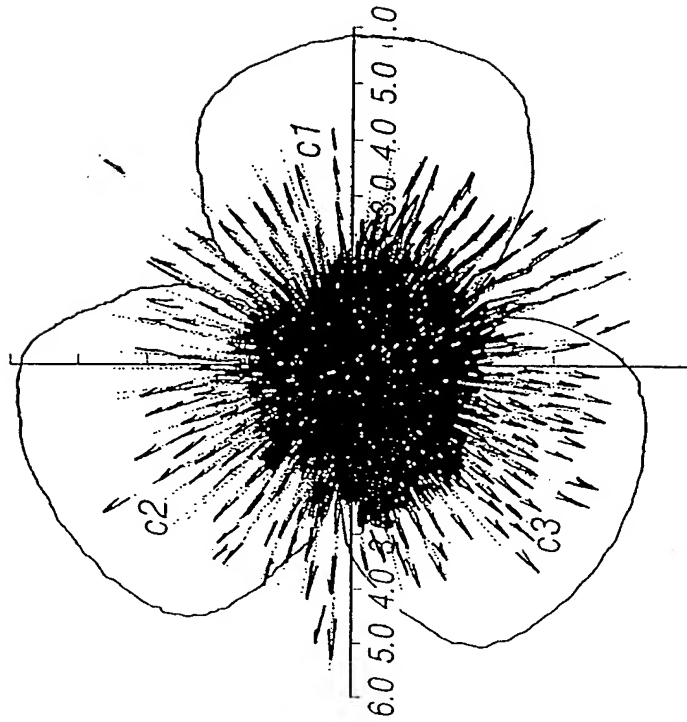


FIG. 9B

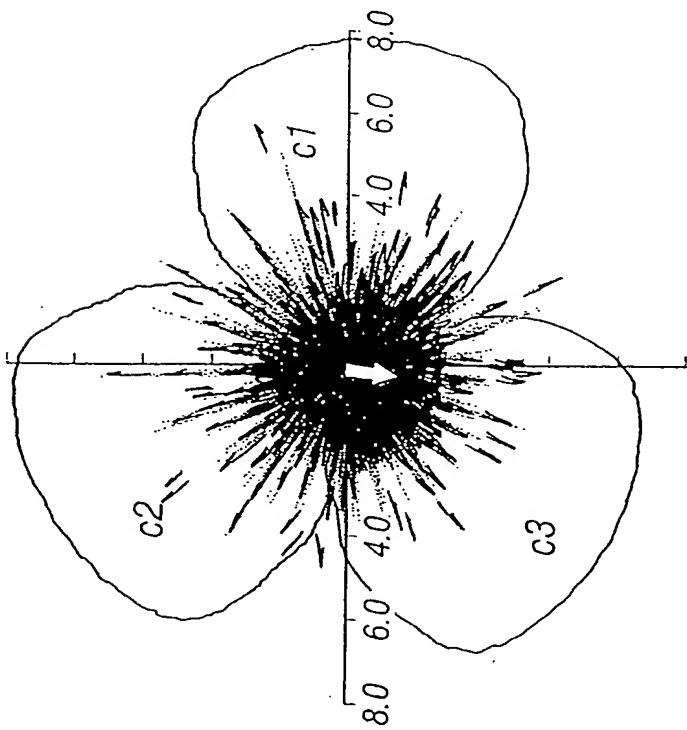


FIG. 9A

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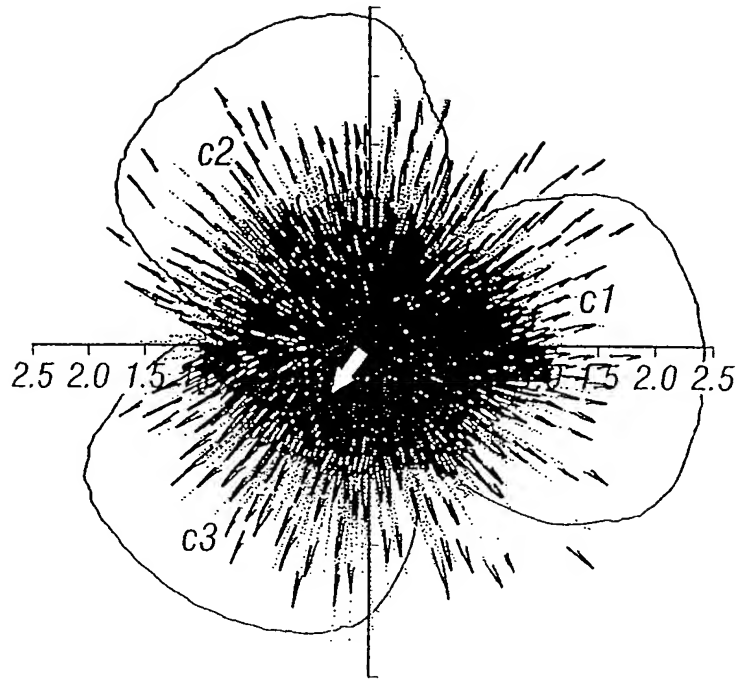
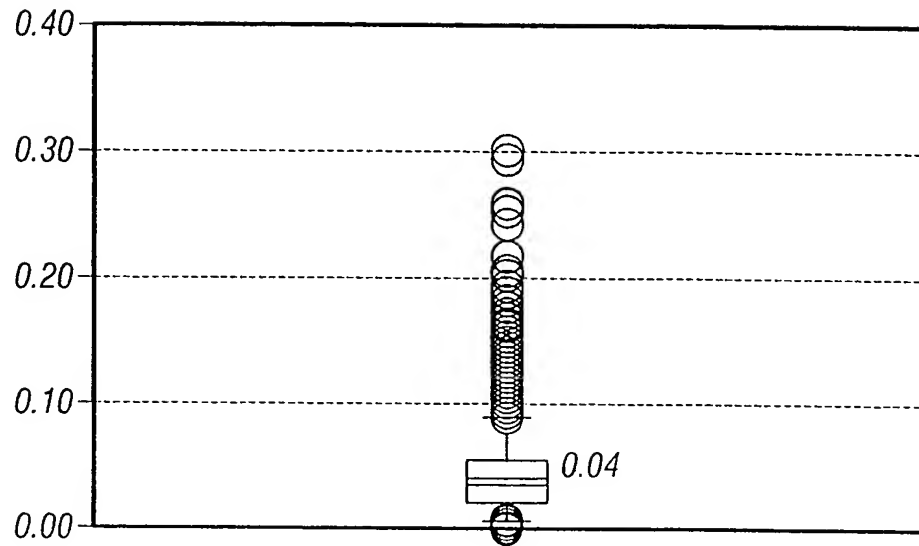


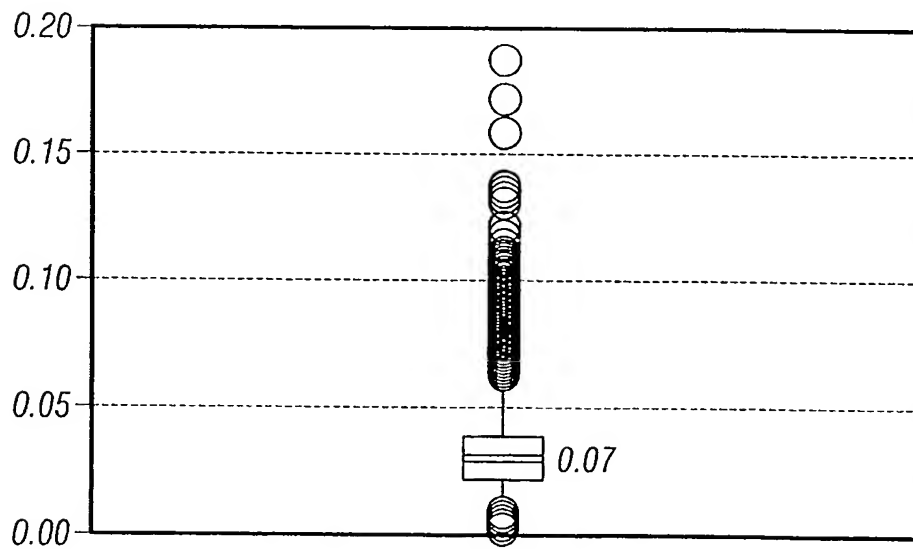
FIG. 9C

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Ratio of Force H to WOB

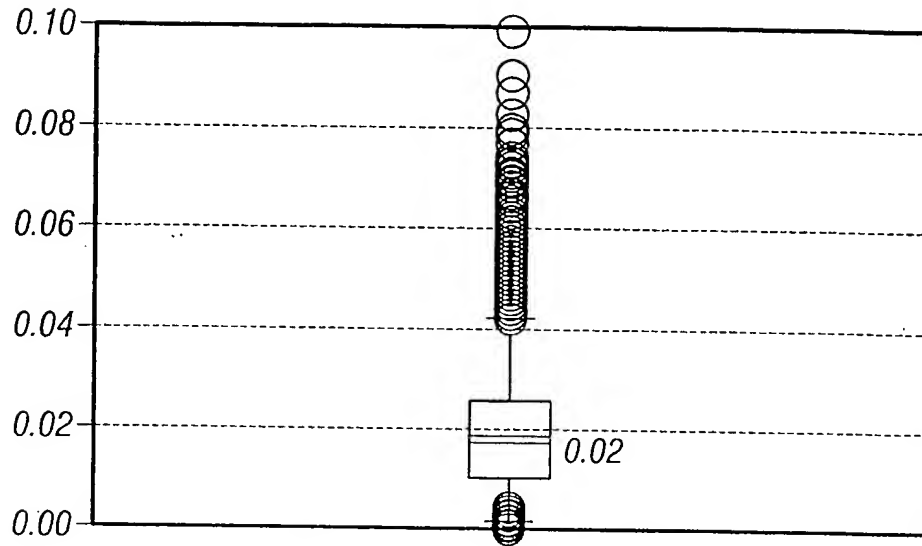
FIG. 10A.



Ratio of Force H to WOB

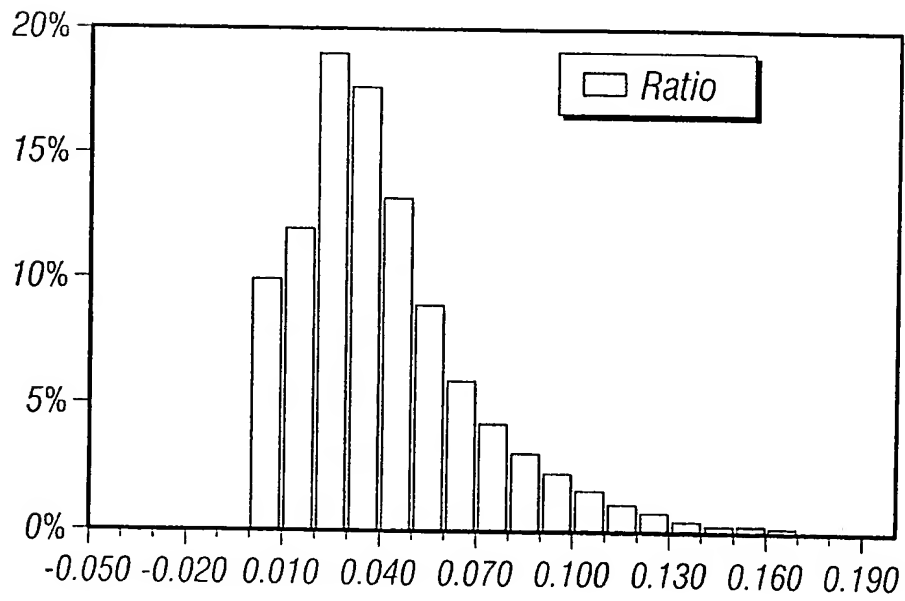
FIG. 10B

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Ratio of Force H to WOB

FIG. 10C



Ratio of Lateral Force to WOB

FIG. 11A

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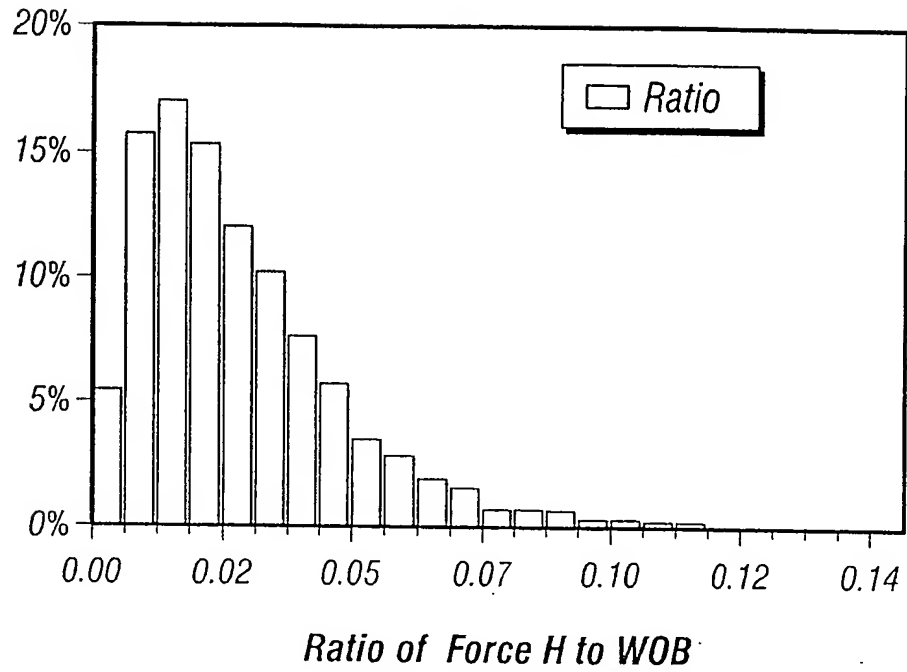


FIG. 11B

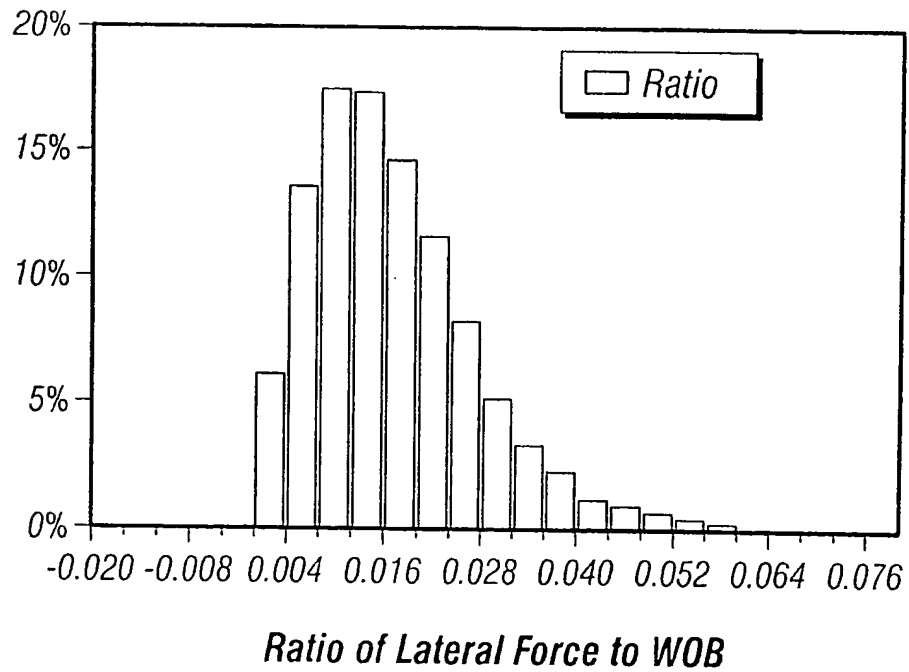


FIG. 11C

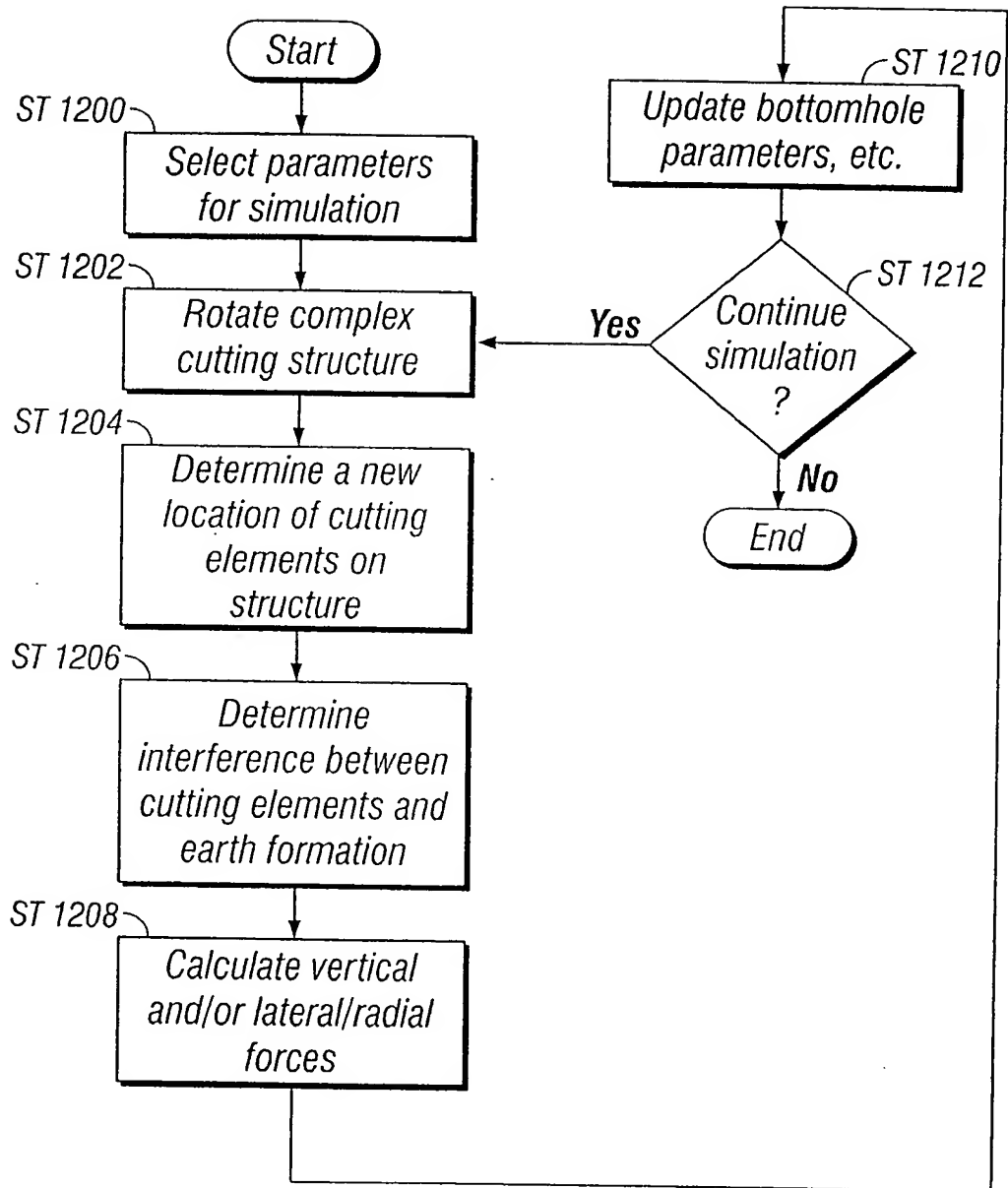


FIG. 12

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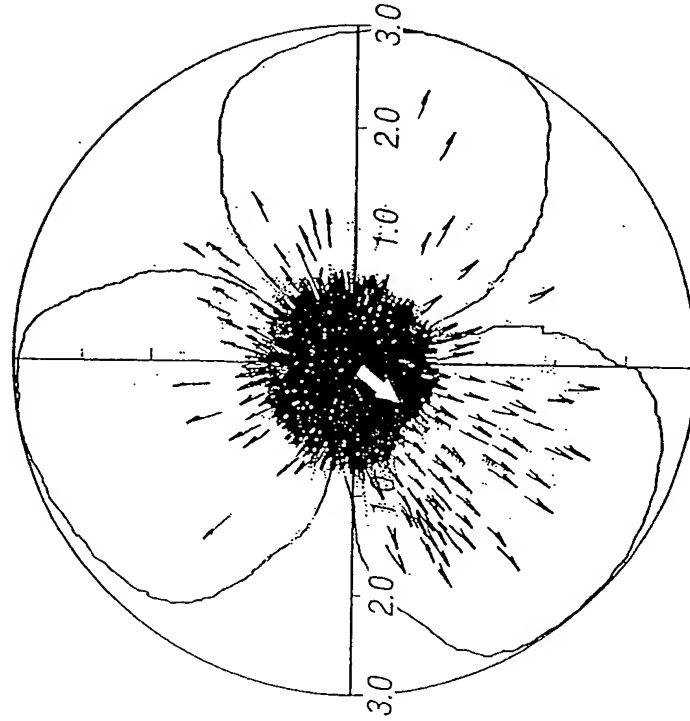


FIG. 14

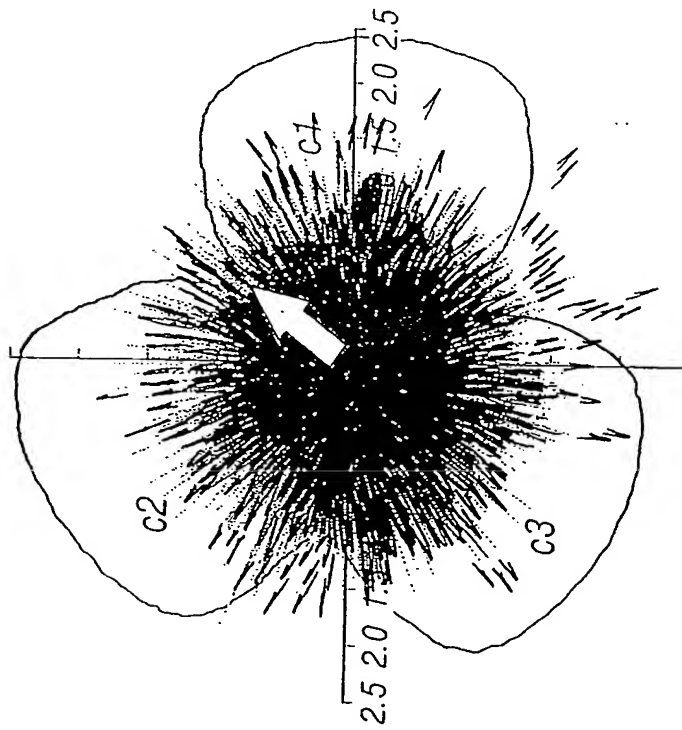


FIG. 13

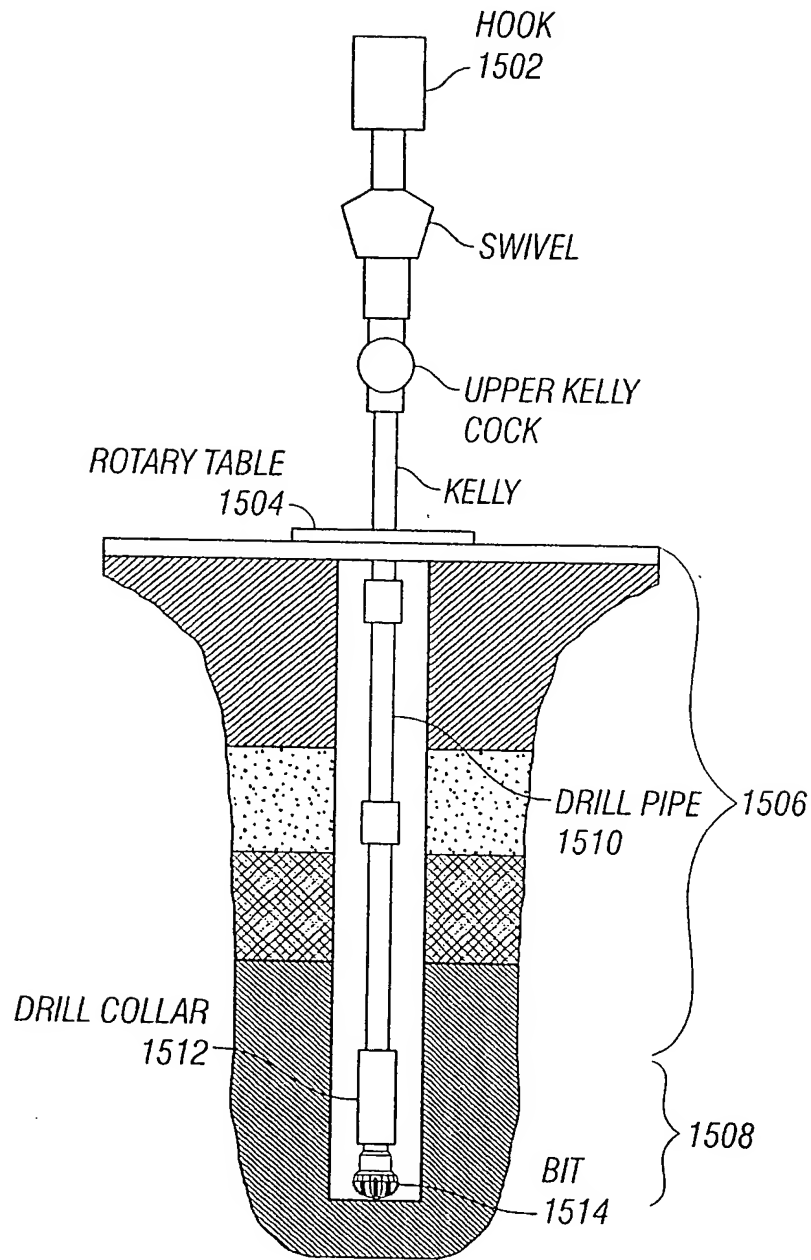


FIG. 15

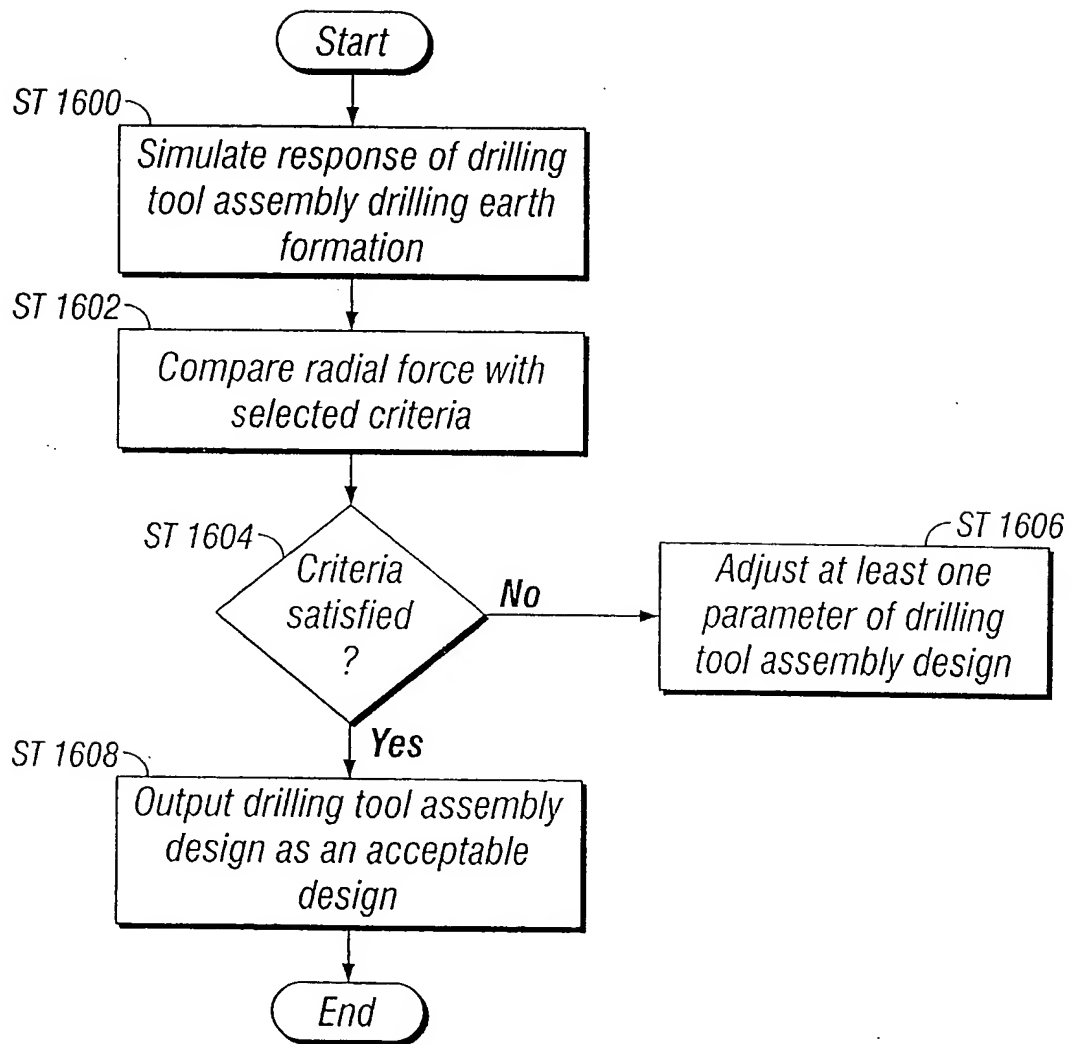


FIG. 16